NEBRASKA WEATHER & CROPS

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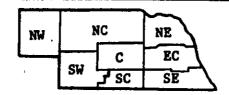
JUL 7 1989

For Week Ending June 25, 1989

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Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

The week began hot and dry but ended cool and wet. Most areas received substantial rainfall with amounts from one to four inches in the south and east. Temperatures ranged from three degrees below normal to two degrees above.

GENERAL

Very beneficial rains during the week and over the weekend improved the outlook for spring crops, according to the Nebraska Agricultural Statistics Service. Areas in western and north central Nebraska received the least moisture from the week's storms. Farmers are cutting small grain fields for hay and silage around the State. Fieldwork consisted of cultivating and spraying, cutting hay, irrigating, side-dress fertilizing, and working summer fallow. Days suitable for fieldwork last week were 6.1.

Hot, dry winds early in the week caused soils to dry out, leaving just a slight improvement to the topsoil moisture condition as of Friday at 82% short and 18% adequate. The subsoil moisture condition continued to decline reaching the lowest rating of the season at 93% short and 7% adequate. Weekend rains will improve conditions next week. Last year, topsoil moisture was 95% short and 5% adequate and subsoil moisture was 67% short and 33% adequate.

CROPS

Winter wheat condition rated 23% very poor, 34% poor, 35% fair, and 8% good. Nearly 76% was turning color, behind last year's 95% and the average of 83%. The

CROPS (Cont.)

crop was 21% ripe, less than the 53% in 1988 and 31% average. The wheat was most advanced in the southeast where harvest was just underway. Weekend rains held up harvest and 2% was complete compared with 17% last year and 10% average.

Corn condition was rated at 1% very poor, 7% poor, 62% fair, and 30% good. Most corn damaged by last week's frost was recovering, but some fields still had brown-tipped leaves and were improving slowly.

Sorghum condition was rated at 1% poor, 49% fair, and 50% good, while soybeans rated at 3% poor, 47% fair, 48% good, and 2% excellent. Chinch bugs were causing damage to many sorghum and soybean fields in the southeast and east.

Alfalfa hay condition rated 9% very poor, 30% poor, 57% fair, and 4% good. The first cutting was 96% complete compared with 98% in 1988 and 95% average. The second cutting was off to a slow start with 1% complete compared with 11% last year and 8% average. Lack of moisture has slowed regrowth. Alfalfa weevils were reported in the northeast and some fields were probably beyond the point of control.

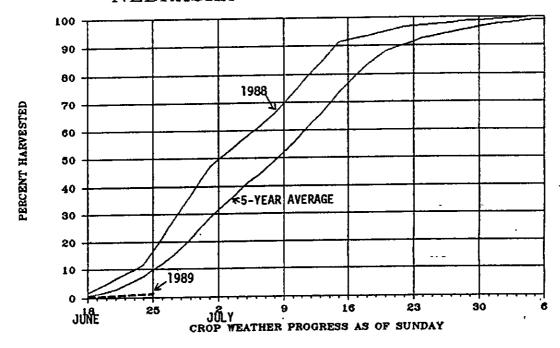
LIVESTOCK

Pasture and range feed supplies rated 83% short and 17% adequate, virtually the same as the previous two weeks. Operators in the north were selling yearlings and some calves because pastures are so short. Others are shipping cattle to pastures in other areas, or supplementing their pastures.

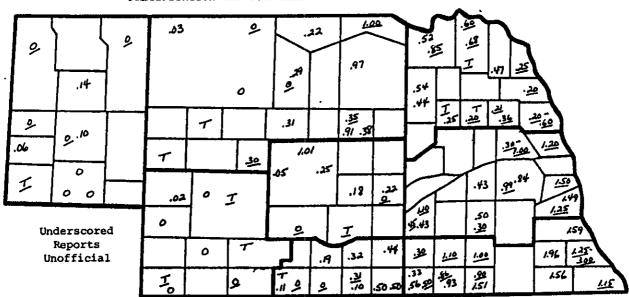
Precipitation, April 1 - June 23, 1989

	WM	NC	NE	CEN	EC	SW	sc	SE
Total past week	.05	.31	.37	.34	.74	.01	.27	1.21
Total since April 1	3.33	2.97	2.64	4.94	4.54	4.10	4.19	5.34
Normal since April 1		8.28	9.55	8.98	10.06	7.50	8.87	10.10
Total as % of Normal	47%	36%	28%	55%	45%	55%	472	579

NEBRASKA -- WHEAT HARVESTED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 23, 1989



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 25, 1989

			Precipitation				
	Station	Extremes		Mean	Departure	Total Inches 1	
		Max	Min	Mean	pepar cure	10011 1101108 17	
NW	Chadron	108	38	65		.37	
	Scottsbluff	105	38	67	-3	.88	
	Sidney	100	41	65		.12	
NC	Ord	103	51	72			
	Valentine	107	43	69	-1	.03	
NE	Norfolk	99	47	73	0	1.40	
	Sioux City	99	53	74	+1	1.07	
CEN	Grand Island	101	50	75	+2	2.93	
EC	Lincoln	100	53	74	0	3.44	
	Omaha	97	56	73	0	2.75	
SW	Imperial	100	47	71		.53	
	North Platte	101	40	70	0	1.29	

^{1/} Precipitation totals not included in map above.

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